

A Antitumor

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Chemical	Dosage	References
(+)-8-16-BETA-HYDROXYBERSALDEGENIN-1,3,5-O- ORTHOACETATE	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
(+)-DIMETHYLISOLARICIRESINOL-2-ALPHA- XYLOSIDIE	--	*
(+)-MATRINE	--	*
(-)-BISPARTHENOLIDINE	--	*
(-)-DICENTRINE	--	*
(-)-EPIGALLOCATECHIN-GALLATE	--	*
(-)-MAACKIAIN-3-O-GLUCOSIDE	--	*
(1'S)-1'-ACETOXYCHAVICOL-ACETATE	IC50=1.5 uM	*
(15:1)-CARDANOL	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
(Z)-1,8-PENTADECADIENE	100-400 ppm	Biosyn. Prod. Cancer Chemotherapy (Petit et al)
1'-ACETOXY-EUGENOL-ACETATE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
1'-ACETOXYCHAVICOL-ACETATE	--	*
1'-ACETOXYCHAVICOL-ACETATE	--	*
1,10-EPOXYNOBILIN	--	*
1,2,11,13,2,3'-HEXAHYDROVERNODALIN	IC50(P- 388)=0.52	*
1,2,11,13,2,3'-HEXAHYDROVERNODALIN	IC50(L- 1210)=1.00	*
1-ACETOXYCHAVICOL	--	Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
1-ACETOXYEUGENOL	--	Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
1-METHOXYCANTHIN-6-ONE	--	*
1-PENTADECENE	--	*
10-EPIEUPATOROXIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
10-HYDROXYCAMPTOTHECIN	--	*
10-METHOXYCAMPTOTHECIN	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
12-HYDROXYDAPHNETOXIN	--	*
16-BETA-HYDROXYBERSALDEGENIN-1-ACETATE	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
16-BETA-HYDROXYBERSALDEGENIN-3-ACETATE	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
2',6'-DIMETHOXY-4'-HYDROXYACETOPHENONE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
2'-ACETYLNERIIFOLIN	--	*
2-EPICUCURBITACIN-B	--	*
25,26-DIHYDROPHYSALIN-C	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
25,26-DIHYDROPHYSALIN-D	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
3',5,7-TRIHYDROXY-3,4'-DIMETHOXYFLAVONE	--	*
3,3'-DIINDOLYMETHANE	--	*

Chemical	Dosage	References
3,5-DIHYDROXY-4-METHOXYBENZOIC-ACID-METHYL-ESTER	--	*
3-(3,3-DIMETHYLALLYL)-5-(3-ACETYL-2,4-DIHYDROXY-5-METHYL-6-METHOXYBENZYL)-PHLORACETOPHENONE	IC50-0.6 ug/ml	*
3-DEHYDRONOBILIN	--	*
3-EPIBERCILLOGENIN	--	*
3-HYDROXYDAMSIN	--	*
3-N-BUTYL-PHTHALIDE	60 mg/mus/6 days	*
3-O-BENZOYL-URSOLIC-ACID	--	*
3-O-CINNAMOYL-URSOLIC-ACID	--	*
3-O-CROTONYL-URSOLIC-ACID	--	Lin,* C-N., Lu, C-M., Cheng, M-K., Gan, K-H. The Cytotoxic Principles Of Solanum incanum. Journal of Natural Products, 53(2): 513-516, 1990.
3-O-PALMITOYL-URSOLIC-ACID	--	Lin,* C-N., Lu, C-M., Cheng, M-K., Gan, K-H. The Cytotoxic Principles Of Solanum incanum. Journal of Natural Products, 53(2): 513-516, 1990.
3-O-PROPYNYL-URSOLIC-ACID	--	Lin,* C-N., Lu, C-M., Cheng, M-K., Gan, K-H. The Cytotoxic Principles Of Solanum incanum. Journal of Natural Products, 53(2): 513-516, 1990.
4'-DEMETHYLDEOXYPODOPHYLLUM	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
4'-DEMETHYLPODOPHYLLUM	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
4,15-DIHYDROVERNODALIN	IC50(P-388)=0.07	*
4,15-DIHYDROVERNODALIN	IC50(L-1210)=0.15	*
4,5-DIHYDROVERNODALIN	IC50(L-1210)=0.15	*
4,5-DIHYDROVERNODALIN	IC50(P-388)=0.07	*
4,8'-BISCATECHIN	--	*
4,8-HYDROXYWITHANOLINE-E	--	*
4-METHYLTHIOCANTHIN-6-ONE	--	*
5'-DEMETHOXYDEOXYPODOPHYLLUM	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
5'-DESMETHOXY-BETA-PELTATIN-METHYL-ETHER	--	*
5,7-DIHYDROXY-8-METHOXY-2-METHYLCROMONE	--	*
5-METHOXY-PSORALEN	--	Economic & Medicinal Plant Research, 6: 189.
5-METHOXYCANTHIN-6-ONE	--	*
6-ALPHA-SENECIOLOXYCHAPARRINONE	--	*
7-METHYL-ERIODICTYOL-ETHER	--	*
8-DEOXYLACTUCIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
8-METHOXY-PSORALEN	--	Economic & Medicinal Plant Research, 6: 189.
8-PRENYLNARINGENIN	--	*
9-HYDROXPARTHENOLIDE	--	*
ABRIN	--	Martindale's 29th
ACERATIOSIDE	--	*
ACRIDONE	--	*

Chemical	Dosage	References
ACRONYCINE	--	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., Plants for Medicines, CSIRO, East Melbourne, Australia, 1990, 303 pp.
ACROPTILIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
ACROVESTONE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
ADYNERIN	--	*
AGRIMONIIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
AJOENE	--	*
ALANTOLACTONE	--	*
ALATOLIDE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
ALKANNIN	--	*
ALKANNIN-BETA,BETA-DIMETHYLACRYLATE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
ALLAMANDICIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
ALLAMANDIN	--	*
ALLAMCIN	--	*
ALLAMDIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
ALLICIN	--	Lewis and Elvin-Lewis, Medical Botany, ca 1977
ALLIIN	--	LAWSON in Koch, H. P. and Lawson, L. D., eds. 1996. Garlic- The Science and therapeutic application of Allium sativum L. and related species. Williams & Wilkins, Baltimore. 329 pp.
ALLIXIN	--	*
ALNUSIIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
ALOE-EMODIN	1 ug/mL	*
ALPHA-AMYRIN	--	*
ALPHA-ANGELICALACTONE	--	*
ALPHA-CURCUMENE	--	*
ALPHA-HUMULENE	--	Zheng, G-Q., Kenney, P.M., and Lam, L.K.T. Sesquiterpenes From Clove (<i>Eugenia caryophyllata</i>) As Potential Anticarcinogenic Agents. Journal of Natural Products 55(7): 999-1003, 1992.
ALPHA-HUMULENE-EPOXIDE	--	Zheng, G-Q., Kenney, P.M., and Lam, L.K.T. Sesquiterpenes From Clove (<i>Eugenia caryophyllata</i>) As Potential Anticarcinogenic Agents. Journal of Natural Products 55(7): 999-1003, 1992.
ALPHA-MOMORCHARIN	--	*
ALPHA-PELTATIN	ED=2 ppm ivn	*
ALPHA-TETRAOL	--	*
ALPHA-THUJAPLICIN	--	*
ALPHA-TOCOPHEROL	--	*
AMARALIN	ED50{KB}=9.9	*
AMBROSIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
AMYRIN	--	*
ANACARDIC-ACID	--	*
ANACARDOL	--	*

Chemical	Dosage	References
ANACROTINE	--	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., Plants for Medicines, CSIRO, East Melbourne, Australia, 1990, 303 pp.
ANEMONIN	--	*
ANETHOLE	--	*
ANGUSTIBALIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
ANHYDROLYCORINIUM-CHLORIDE	--	*
ANOPTERINE	--	*
ANTHOCYANINS	120 mg/man orl	*
APIGENIN	1-50 uM	*
APOCANNOSIDE	--	*
AR-TURMERONE	--	*
ARCTIGENIN	--	Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
ARCTIOPICRINE	--	*
ARCTOLIDE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
ARISTOLOCHIC-ACID	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
ARJUNOLIC-ACID	--	Neuwinger, H. D. 1996. African Ethnobotany - Poisons and Drugs. Chapman & Hall, New York. 941 pp.
ARNEBIN	3-25 ug/ml	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
ARNICOLIDE-A	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
AROMATICIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
ARTEGLASIN-A	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
ARTEMISETIN	--	*
ARTEMISIIFOLIN	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
ARTEMISININ	--	*
ATRACTYLOSIDE	IC70 3 mM	*
AUCUBIGENIN	--	*
AUSTROBAILIGNAN-1	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
AUTUMNOLIDE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
AZELAIC-ACID	--	*
BAICALIN	--	*
BAILEYIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
BAKKENOLIDE-A	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
BARRINGTOGENOL-C-21-ANGELATE	--	Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
BEBEERINE	--	Neuwinger, H. D. 1996. African Ethnobotany - Poisons and Drugs. Chapman & Hall, New York. 941 pp.
BENZALDEHYDE	--	*

Chemical	Dosage	References
BENZYL-BENZOATE	ED50=8-15	Jung, J.H., Pummangura, S., Chaichantipyuth, C., Patarapanich, C., and McLaughlin, J.L. 1989. Bioactive Constituents of Melodorum fruticosum. <i>Phytochemistry</i> . 29(5): 1667-1670. 1990.
BENZYL-ISOTHIOCYANATE	--	*
BERBAMINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. <i>Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants</i> . Taylor & Frost, London. 791 pp.
BERGAPten	--	*
BERSALDEGENIN-1-3-5-ORTHOACETATE	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
BERSALDEGENIN-3-ACETATE	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
BERSAMAGENIN-1-3-5-ORTHOACETATE	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
BETA-APOPICROPODOPHYLLIN	ED50<10-2 ug/ml	*
BETA-ATLANTONE	--	*
BETA-CAROTENE	--	Simon, P.W. Carrots and Other Horticultural Crops as a Source of Provitamin A Carotenes. <i>HortScience</i> , 25(12): 1495, 1990.
BETA-IONONE	--	Yu, S.G., Anderson, P.J., and Elson, C.E. 1995. Efficacy of B-Ionone in the Chemoprevention of Rat Mammary Carcinogenesis. <i>J. Agric. Food Chem.</i> 43: 2144-2147.
BETA-MOMORCHARIN	--	*
BETA-PELTATIN	ED=2 ppm iv	*
BETA-PELTATIN-A-METHYL-ETHER	--	Biosyn. Prod. Cancer Chemotherapy (Petit et al)
BETA-RESERCYClic-ACID	--	*
BETA-SITOSTEROL-BETA-D-GLUCOSIDE	--	*
BETA-SITOSTEROL-D-GLUCOSIDE	--	*
BETA-SOLAMARINE	--	Williamson, E. M. and Evans, F. J., <i>Potter's New Cyclopaedia of Botanical Drugs and Preparations</i> , Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
BETULIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. <i>Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants</i> . Taylor & Frost, London. 791 pp.
BETULINIC-ACID	--	Jeffery B. Harborne and H. Baxter, eds. 1983. <i>Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants</i> . Taylor & Frost, London. 791 pp.
BHILAWANOL	--	*
BILOBOL	--	Jeffery B. Harborne and H. Baxter, eds. 1983. <i>Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants</i> . Taylor & Frost, London. 791 pp.
BISCATECHIN	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
BISPARTHENOLIDINE	--	*
BOUvardin	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
BOWMAN-BIRK-INHIBITOR (BBI)	--	*
BRICKELLIN	--	*
BROMELAIN	--	*
BRUCEANIC-ACID	--	*
BRUCEANTARIN	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
BRUCEIN-A	ID50=0.0131 ug/ml	*
BRUCEINE	--	Wagner & Wolff, eds. 1977. <i>New Natural Products</i> (RS164. I56. 176)
BRUCEINE-D	--	Huang, K. C. 1993. <i>The Pharmacology of Chinese Herbs</i> . CRC Press, Boca Raton, FL 388 pp.
BRUSATOL	--	Huang, K. C. 1993. <i>The Pharmacology of Chinese Herbs</i> . CRC Press, Boca Raton, FL 388 pp.
BUDLEIN-A	--	Jeffery B. Harborne and H. Baxter, eds. 1983. <i>Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants</i> . Taylor & Frost, London. 791 pp.

Chemical	Dosage	References
BUFADIENOLIDES	--	Iwu, M.M. 1993. Handbook of African Medicinal Plants. CRC Press, Boca Raton, FL 435 pp.
BUFOTALIDIN-ACETATE	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
BURSEHERNINE	--	Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. L'ORSTROM, Paris. 569 pp.
BUTYRIC-ACID	--	Werbach, M. 1993. Healing with Food. Harper Collins, New York, 443 pp.
CAFFEIC-ACID	200 ppm diet orl mus	*
CAFFEINE	--	*
CALAFATIMINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
CALAXIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
CALOTROPIN	ED50=25 ppb	*
CAMELLIIN-B	10 mg/kg ipr mus	*
CANAVANINE	--	*
CANIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
CANNABINOIDS	--	*
CARNOSOL	--	McEvily, A.J., Iyengar, R., and Gross, A.T. Inhibition of Polyphenol Oxidase by Phenolic Compounds. Phenolic Compounds in Food and Their Effects on Health, Ch.25.
CARPAINE	--	*
CARPESTEROL	--	*
CARYOPHYLLENE	--	Zheng, G-Q., Kenney, P.M., and Lam, L.K.T. Sesquiterpenes From Clove (<i>Eugenia caryophyllata</i>) As Potential Anticarcinogenic Agents. <i>Journal of Natural Products</i> 55(7): 999-1003, 1992.
CARYOPHYLLENE-OXIDE	--	Zheng, G-Q., Kenney, P.M., and Lam, L.K.T. Sesquiterpenes From Clove (<i>Eugenia caryophyllata</i>) As Potential Anticarcinogenic Agents. <i>Journal of Natural Products</i> 55(7): 999-1003, 1992.
CASEARIN	--	*
CATECHOL	--	*
CELSIOSIDE-C	--	*
CEPHALOMANNINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
CERBERIN	--	*
CESALIN	--	*
CHAMISSONIN-DEACETATE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
CHAPARRINONE	--	*
CHELERYTHRINE	--	Lewis and Elvin-Lewis, Medical Botany, ca 1977
CHELIDIMERINE	--	*
CHLOROGENIC-ACID	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
CHLOROHYSSOPIFOLIN-A	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
CHRYSANTHEMIN-A	--	*
CHRYSPLOSENETIN	--	*
CHRYSPLOSENOL-B	--	*
CHRYSPLOSENOL-C	--	*

Chemical	Dosage	References
CHRYSPLENOL-D	--	*
CHRYSPLENOL-E	--	*
CHRYSPLENOL-F	--	*
CHRYSPLENOL-G	--	*
CIS-1,8-PENTADECIENE	--	*
CIS-DEHYDROMATRICARIA-ESTER	--	*
CITRAL	--	*
CITRIC-ACID	--	Economic & Medicinal Plant Research, 6: 235.
CNICIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
COCSLININE	--	*
COLCHICEINE-AMIDE	--	*
CONCANAVALIN-A	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
CONCAVALIN-A	--	*
CONDURANGIN-GLYCOSIDE	--	De Smet, P.A.G.M., Keller, K., Hansel, R. and Chandler, R.F., eds. 1993. Adverse Effects of Herbal Drugs 2. Springer-Verlag, Berlin. 348pp.
CONESSINE	--	*
COPTISINE	--	*
CORALYNE	--	Nigg, H.N. and Seigler, D.S., eds. 1992. Phytochemical Resources for Medicine and Agriculture. Plenum Press, New York. 445 pp.
CORIARIIN-A	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
COROGLAUCIGENIN	--	*
CORYDINE	--	*
COSTULONIDE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
COSTUNOLIDE	--	Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
COUMARIN	50 mg/day	*
CRINAMINE	--	*
CRINASIADINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
CRINASIATINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
CRISPATINE	--	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., Plants for Medicines, CSIRO, East Melbourne, Australia, 1990, 303 pp.
CRYPTOWOLLINE	--	*
CUCURBITACIN	--	*
CUCURBITACIN-B	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
CUCURBITACIN-D	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
CUCURBITACIN-E	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
CUCURBITACIN-F	--	*
CUCURBITACIN-I	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
CULARIMINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.

Chemical	Dosage	References
CURCUMENOL	--	Huang, K. C. 1993. <i>The Pharmacology of Chinese Herbs</i> . CRC Press, Boca Raton, FL 388 pp.
CURCUMIN	--	*
CURCUMINOIDS	--	Wichtl, M. 1984. <i>Teedrogen. Ein Handbuch für Apotheker und Ärzte</i> . Wissenschaftliche Verlagsgesellschaft mbH Stuttgart. 393 pp.
CURDIONE	--	*
CURINE	--	*
CURZERONE	--	*
CYCASIN	--	Oriental Materia Medica (three volumes by Dr. Hsu and collaborators)
CYCLEADRINE	--	*
CYCLEANEONINE	--	*
CYCLEANINE	--	*
CYCLEAPELTINE	--	*
CYCLOFOETOSIDE-B	50 mg/kg ipr rat	Jeffery B. Harborne and H. Baxter, eds. 1983. <i>Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants</i> . Taylor & Frost, London. 791 pp.
CYCLOPROTOBUXINE	--	*
CYNAROPICRIN	--	Wagner & Wolff, eds. 1977. <i>New Natural Products</i> (RS164. I56. 176)
CYSTEINE	--	*
DAMSIN	--	Wagner & Wolff, eds. 1977. <i>New Natural Products</i> (RS164. I56. 176)
DAMSinic-Acid	--	Wagner & Wolff, eds. 1977. <i>New Natural Products</i> (RS164. I56. 176)
DAPHNORETIN	ED50 {KB}=43	*
DAUCOSTEROL	--	*
DEACETYLCONFERTIFLORIN	--	*
DEACETYLEUPASERRIN	--	Wagner & Wolff, eds. 1977. <i>New Natural Products</i> (RS164. I56. 176)
DEACETYLSERGIOLIDE	--	Grenand, P., Moretti, C., and Jacquemin, H. 1987. <i>Pharmacopees Traditionnelles en Guyane. L'ORSTROM</i> , Paris. 569 pp.
DEHYDROAILANTHINONE	--	*
DEHYDROAILANTHION	--	*
DEHYDROANHIDROPICROPODOPHYLLIN	--	*
DEHYDROBRUCEANTARIN	--	*
DEHYDROBRUCEANTIN	--	*
DEHYDROBRUCEANTOL	--	*
DEHYDRODIEGENOL	--	Jeffery B. Harborne and H. Baxter, eds. 1983. <i>Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants</i> . Taylor & Frost, London. 791 pp.
DEHYDROEMETINE	--	Wagner & Wolff, eds. 1977. <i>New Natural Products</i> (RS164. I56. 176)
DEHYDROHELIOTRIDINE	--	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., <i>Plants for Medicines</i> , CSIRO, East Melbourne, Australia, 1990, 303 pp.
DELTA-9-TETRAHYDROCANNABINOL	--	*
DELTA-TOCOPHEROL	--	*
DEMECOLCINE	--	Merck 11th Edition
DEOXYELEPHANTOPIN	--	Wagner & Wolff, eds. 1977. <i>New Natural Products</i> (RS164. I56. 176)
DEOXYHARRINGTONINE	--	Martindale's 29th
DEOXYPODOPHYLLOTOXIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. <i>Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants</i> . Taylor & Frost, London. 791 pp.
DESACETOXYMATICARIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. <i>Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants</i> . Taylor & Frost, London. 791 pp.

Chemical	Dosage	References
DESACETYLEUPASSERIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
DESGALACTOTIGONIN	--	Chemical Constituents of Oriental Herbs (3 diff. books)
DESGLUCOUZARIN	--	*
DESMETHYLTYLOPHORININE	--	*
DIACETYLMONOCROTALINE	--	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., Plants for Medicines, CSIRO, East Melbourne, Australia, 1990, 303 pp.
DIALYL-DISULFIDE	0.5 mg mus 3x/week	*
DIALYL-SULFIDE	--	*
DICENTRINE	--	*
DICHROIDINE	--	*
DICHROINE	--	*
DIGITOXIN	--	*
DIHYDROANHYDROPODORHIZOL	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
DIHYDROVALTRATE	--	*
DIOSCIN	--	*
DIOSPYRIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
DIPHYLLIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
DULCITOL	--	*
ECHINATINE-N-OXIDE	--	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., Plants for Medicines, CSIRO, East Melbourne, Australia, 1990, 303 pp.
EICOSAPENTAENOIC-ACID	--	*
ELAGNIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
ELEGANIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
ELEPHANTIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
ELEPHANTOPIN	ED50=0.3 ug/ml	*
ELLAGIC-ACID	--	*
ELLAGITANNIN	--	*
EMARGINATINE-B	--	*
EMETINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
ENCELIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
ENMEIN	--	*
EPIGALLOCATECHIN-GALLATE	--	Huang, M-T., and Ferraro, T. Phenolic Compounds in Food and Cancer Prevention. Phenolic Compounds in Food and Their Effects on Health, Ch.2 p.21.
EPITULIPINOLIDE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
EPITULIPINOLIDE-DIEPOXIDE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
EPOXYSHIKOCCIN	--	*
EREMANTHOLIDE-A	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
ERGOSTEROL	--	*

Chemical	Dosage	References
ERIOFERTIN	--	*
ERIOFERTOPIN	--	*
ERIOFLORIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
ERIOFLORIN-ACETATE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
ERIOFLORIN-METHACRYLATE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
ERIOLANGIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
ERUCIC-ACID	--	*
ETHOXYSGUINARINE	--	*
ETOPOSIDE	--	Merck 11th Edition
EUGENOL	--	Zheng, G-Q., Kenney, P.M., and Lam, L.K.T. Sesquiterpenes From Clove (<i>Eugenia caryophyllata</i>) As Potential Anticarcinogenic Agents. <i>Journal of Natural Products</i> 55(7): 999-1003, 1992.
EUPACHLORIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
EUPACHLORIN-ACETATE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
EUPACHLOROXIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
EUPACUNIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
EUPACUNOLIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
EUPACUNOXIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
EUPAFORMONIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
EUPAFORMOSANIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
EUPAHYSSOPIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
EUPAROTIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
EUPAROTIN-ACETATE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
EUPASERRIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
EUPATIN	--	*
EUPATOCUNIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
EUPATOCUNOXIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
EUPATOLIDE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
EUPATOLITIN	--	*
EUPATORIOPICRIN	--	*
EUPATOROXIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
EUPATUNDIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
FAGARONINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
FALCARINOL	--	*
FARINOSIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
FASTIGILIN-A	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
FASTIGILIN-B	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
FASTIGILIN-C	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)

Chemical	Dosage	References
FERULIC-ACID	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
FIBER	--	Pizzorno, J.E. and Murray, M.T. 1985. A Textbook of Natural Medicine. John Bastyr College Publications, Seattle, Washington (Looseleaf).
FLORILENALIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
FULVINE	--	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., Plants for Medicines, CSIRO, East Melbourne, Australia, 1990, 303 pp.
FUMARIC-ACID	--	Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
GABUNAMINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
GABUNINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
GAILLARDIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
GALLIC-ACID	--	*
GAMMA-LINOLENIC-ACID	--	*
GAMMA-TOCOPHEROL	--	*
GEIPARVARIN	--	*
GEMIN-A	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
GERANIOL	--	Yu, S.G., Anderson, P.J., and Elson, C.E. 1995. Efficacy of B-Ionone in the Chemoprevention of Rat Mammary Carcinogenesis. <i>J. Agric. Food Chem.</i> 43: 2144-2147.
GINKGOIC-ACID	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
GINKGOLIC-ACID	--	*
GINSENOSIDE-RB-1	--	Economic & Medicinal Plant Research, 6: 189.
GINSENOSIDE-RF	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
GINSENOSIDE-RG-1	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
GINSENOSIDE-RG-3	--	*
GINSENOSIDE-RGD-1	(Stomach)	*
GLAUCARUBINONE	--	*
GLAUCARUBOLONE	--	*
GLUCARIC-ACID	--	*
GNIDICIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
GNIDIDIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
GNIDITRIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
GOSSYPOL	10 ppm	*
GRAMINILIATRIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
GROSHEMIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
GROSSHEMIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
GUANYLATE-CYCLASE-INHIBITOR	--	LAWSON in Koch, H. P. and Lawson, L. D., eds. 1996. Garlic- The Science and therapeutic application of Allium sativum L. and related species. Williams & Wilkins, Baltimore. 329 pp.
GYPENOSIDE-XXV	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.

Chemical	Dosage	References
HAEMOCORIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
HAINANENSINE	--	*
HAINANOLIDE	--	*
HAYATINE	--	*
HELENALIN	2.5 mg/kg	*
HELIAMINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
HELIETTIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
HELIOTRINE	--	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., Plants for Medicines, CSIRO, East Melbourne, Australia, 1990, 303 pp.
HELIOTRINE-N-OXIDE	--	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., Plants for Medicines, CSIRO, East Melbourne, Australia, 1990, 303 pp.
HIPPOCAESULIN	--	Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
HISPIDULIN	--	Lewis and Elvin-Lewis, Medical Botany, ca 1977
HISTONE	--	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
HIYODORILACTONE-A	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
HOMOHARRINGTONINE	--	Vlietinck, A.J. and Domisse, R.A. eds. 1985. Advances in Medicinal Plant Research. Wiss. Verlag, Stuttgart.
HUANGSHANINE	--	*
HUMULONE	1 mg mus	*
HYDROQUINONE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
HYDROXYTOLUENE	--	*
HYDROXYVERNOLIDE	IC50(L-1210)=1.25	*
HYDROXYVERNOLIDE	IC50(P-388)=0.92	*
HYMENOFLORIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
INCANUMINE	--	*
INDICINE	--	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., Plants for Medicines, CSIRO, East Melbourne, Australia, 1990, 303 pp.
INDOLE-3-ACETONITRILE	--	*
INDOLE-3-CARBINOL	--	*
INDOLE-3-CARBINOL	--	*
INGENOL-3,20-DIBENZOATE	--	*
INGENOL-3-DELTA-2,4,6,8,10-PENTENE-TETRADECANOATE	--	*
INGENOL-3-DODECANOATE	--	*
INOTODIOL	--	*
IRISQUINONE	--	*
ISOBACCHARIN	--	*
ISOBRUCEINE-B	--	*

Chemical	Dosage	References
ISOCHONDODENDRINE	--	*
ISODONAL	--	*
ISOEUGENOL	--	*
ISOLIENSININE	--	*
ISOLIQUIRITIGENIN	--	*
ISOPLUMERICINE	--	*
ISOQUERCITRIN	--	*
IVASPERIN	--	*
JACONINE	--	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., Plants for Medicines, CSIRO, East Melbourne, Australia, 1990, 303 pp.
JATROPHAM	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
JATROPHATRIONE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
JATROPHOLONES	--	Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. L'ORSTROM, Paris. 569 pp.
JATROPHONE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
JUGLONE	--	Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
KAEMPFEROL	--	*
KALBRETORINE	--	*
KHASIANINE	--	*
L-ASPARAGINASE	--	*
L-USNIC-ACID	--	*
LACTUCIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
LAPACHOL	--	*
LASIOCARPINE	--	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., Plants for Medicines, CSIRO, East Melbourne, Australia, 1990, 303 pp.
LASIOCARPINE-N-OXIDE	L50=600 (ipr rat)	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., Plants for Medicines, CSIRO, East Melbourne, Australia, 1990, 303 pp.
LAWSONE	--	*
LEUKEMIN-E	--	*
LEUROSINE	--	*
LIATRIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
LICOHALCONE-A	5 uM	*
LIGNANS	--	*
LIGNIN	--	*
LIMONENE	--	*
LIPIFEROLIDE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
LIRIODENINE	--	*
LUPEOL	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
LUTEOLIN	1-50 uM	*
LYCHNOSTATIN-1	--	*
LYCHNOSTATIN-2	--	*
LYCOPENE	--	*

Chemical	Dosage	References
LYCORINE	--	*
MACROCLINISIDE-C	--	*
MAITENIN	--	*
MALIC-ACID	--	Economic & Medicinal Plant Research, 6: 235.
MALLOTOCROME	20 mg/kg	*
MATRINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
MAYTANBUTINE	--	*
MAYTANSINE	--	Merck 11th Edition
MAYTANSINOL	--	*
MELAMPODININ-A	--	*
MELINONINE	--	*
METHOXYDIHYDRONITRIDINE	--	*
METHOXYHARRINGTONINE	--	*
METHYL-GALLATE	--	*
METHYL-PROTODIOSCIN	--	*
MEZEREIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
MICHELENOLIDE	--	*
MICROMELIN	--	*
MOLEPHANTIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
MOLEPHANTININ	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
MONOCROTALINE	IC95=90 mg/kg	*
MONTANIC-ACID-MONOGLYCERIDE	--	*
MULTIRADIATIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
N-DESMETHYLTHALIDASINE	--	*
N-DESMETHYLTHALISTYLINE	--	*
N-FORMYL-DESACETYLCOLCHICINE	--	*
N-METHYLDIMECOLCINE	--	*
NAGILACTONE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
NAGILACTONE-B	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
NAGILACTONE-C	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
NAGILACTONE-D	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
NAGILACTONE-E	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
NARINGENIN	--	*
NEFERINE	--	*
NEPETIN	--	*
NERIIFOLIN	--	*
NITIDINE	--	*
NIVEUSIN-C	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
NOBILIN	--	*
NORDIHYDROGUAIARETIC-ACID	--	*

Chemical	Dosage	References
O,O-DIMETHYLLIENSININE	--	*
O-METHYL-FAGARONINE	--	*
O-METHYL-THALIBRINE	--	*
O-METHYL-THALICBERINE	--	*
O-METHYL-THALMETHINE	--	*
OBAMEGIN	--	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
OENOTHEIN-A	--	*
OENOTHEIN-B	--	*
OLEANDRIN	--	*
OLEANOLIC-ACID	--	*
ONOPORDOPICRIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
OVATIFOLIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
OXYAYANIN-A	--	*
OXYGEN	--	Martindale's 29th
OXYMATRINE	--	*
OXYNITIDINE	--	*
OXYTYLOCREBRINE	--	*
P-COUMARIC-ACID	--	*
P-METHOXYCINNAMIC-ACID-ETHYL-ESTER	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
PALMILYCORINE	--	*
PANCRATISTATIN	--	Vlietinck, A.J. and Dommissie, R.A. eds. 1985. Advances in Medicinal Plant Research. Wiss. Verlag. Stuttgart.
PARTHENIN	--	*
PARTHENOLIDE	--	*
PERIVINE	--	*
PEUCEDANIN	--	Merck 11th Edition
PHANTOMOLIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
PHEBALOSIN	--	*
PHORBOL-12-TIGLATE-13-DECANOATE	60-250 ppb	*
PHYLLANTHOSIDE	--	Vlietinck, A.J. and Dommissie, R.A. eds. 1985. Advances in Medicinal Plant Research. Wiss. Verlag. Stuttgart.
PHYSALIN-B	--	*
PHYSALIN-D	--	*
PHYTIC-ACID	--	*
PLENIRADIN	--	*
PLENOLIN	--	*
PLUMBAGIN	ED50=0.75	Fitoterapia No.5-1990.
PLUMERICINE	--	*
PODOLIDE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
PODOPHYLLOTOXIN	2 ppm iv	*
POLYCARPOL	ED50=1-5	Jung, J.H., Pummangura, S., Chaichantipyuth, C., Patarapanich, C., and McLaughlin, J.L. 1989. Bioactive Constituents of Melodorum fruticosum. Phytochemistry. 29(5): 1667-1670. 1990.

Chemical	Dosage	References
POLYPHENOLS	--	*
PRETAZETTINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
PRIMIN	--	*
PROANTHOCYANIDINS	--	*
PROTOANEMONIN	--	*
PROTODIOSCIN	--	*
PROVINCIALIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
PSORALEN	--	*
PTEROPODINE	--	*
QUERCETAGETIN-6,7,3',4'-TETRAMETHYLETHER	--	*
QUERCETIN	10 uM	*
QUERCITRIN	--	*
QUINIDINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
RADIATIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
RESERPINE	--	*
RESVERATROL	--	*
RETUSIN	--	*
RHAMNETIN	--	*
RHEIN	--	*
RHODEXIN-B	--	*
RICIN	--	Merck 11th Edition
ROTELONE	(ED50=0.01-0.3ug/ml	*
RUBESCENSIN-A	--	*
RUBESCENSIN-B	--	*
RUGOSIN-D	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
RUGOSIN-E	--	*
RUTAMARIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
RUTIN	--	*
SAIKOSAPONIN	IC50=5-100ug/ml	*
SALICYLIC-ACID	--	*
SANGUIDIMERINE	--	*
SANGUINARINE	--	Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
SANTAMARIN	--	*
SANTAMARINE	--	*
SCANDOSIDE-METHYL-ESTER	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
SCOPOLETTIN	2.9 ug/ml	*

Chemical	Dosage	References
SEDANOLIDE	60 mg/mus/6 days	*
SELENIUM	100-200 (-400) ug/man/day	Challem, J., Berkson, Burt, and Smith, Melissa Dianne. 2000. Syndrome X - The complete nutritional program to prevent and reserve insulin resistance. John Wiley & Sons, New York. 272 pp. \$24.95
SENECIONINE	--	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., Plants for Medicines, CSIRO, East Melbourne, Australia, 1990, 303 pp.
SENECIONINE-N-OXIDE	--	*
SENECIPHYLLINE	--	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., Plants for Medicines, CSIRO, East Melbourne, Australia, 1990, 303 pp.
SERGEOLIDE	--	Grenand, P., Moretti, C., and Jacquemin, H. 1987. Pharmacopees Traditionnelles en Guyane. l'ORSTROM, Paris. 569 pp.
SERPENTINE	--	*
SESBANINE	--	Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
SESBANINIDE	--	Rizk, A.F.M. and Al-Nowaihi, A.S., The Phytochemistry of the Horticultural Plants of Qatar, Scientific and Applied Research Centre, University of Qatar.
SESELIDIOL	--	*
SHIKIMIC-ACID	--	*
SHIKOCCIDIN	--	*
SHIKOCCIN	--	*
SHIKONIN	--	*
SOLAMARGINE	--	*
SOLANINE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
SOLAPALMATEININE	--	*
SOLAPLUMBIN	--	*
SOLASODINE	--	*
SOLASONINE	--	*
SOMALIN	--	*
SOPHOCARPINE	--	*
SOPHORAJAPONOCIN	--	*
SPECTABILINE	IC95=90 mg/kg	*
SQUALENE	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
STEGANOL	--	*
STEGANONE	--	*
STEPHAVANINE	--	*
STROPHANTHIDIN	--	*
SUPININE	--	Collins, D.J., Culvenor, C.C.J., Lamberton, J.A., Loder, J.W. and Price, J.R., Plants for Medicines, CSIRO, East Melbourne, Australia, 1990, 303 pp.
TAGITININ-F	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
TANNIN	--	*
TAXIFOLIN	--	*
TAXODIONE	--	Merck 11th Edition
TAXODONE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)

Chemical	Dosage	References
TENIPOSIDE	--	*
THALICARPINE	40-320	Merck 11th Edition
THALIDASINE	--	*
THALIFABERINE	--	*
TIGOGENIN	--	*
TOCOPHEROL	7 uM ckn	Hagerman, A.E. Tannin-Protein Interactions. Phenolic Compounds in Food and Their Effects on Health, Ch.19.
TRANS-3,5,4'-TRIHYDROXYSTILBENE	--	*
TREWIASINE	--	*
TRICHOSANTHIN	--	*
TRICIN	--	*
TRILOBOLIDE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
TRIOXALEN	--	*
TRIPDIOLIDE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
TRIPTOLIDE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
TRIPTONIDE	--	*
TUBEIMOSIDE	--	*
TUBULOSIN	--	*
TUBULOSINE	--	*
TULIPINOLIDE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
TYLOPHORIDINE	--	*
TYLOPHORINE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
TYLOPHORININE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
URSINIOLIDE	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
URSOLIC-ACID	--	Cancer Research, 54: 701, 1994.
UVARETIN	--	*
UVARICIN	3 PS 157% T/C at 1.4 ppm	Rupprecht, J. K., Hui, Y. H., and McLaughlin, J. L., Annonaceous acetogenins: a review, J. Nat. Prod, 53(2), 1990, 237-238.
UZARIGENIN	--	*
VALEPOTRIATES	--	Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
VALTRATE	--	*
VANILLIC-ACID	--	*
VANILLIN	--	*
VERBASCOSIDE	--	*
VERNODALIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
VERNOLEPIN	--	Merck 11th Edition
VERNOLIDE	--	*
VERNOMENIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
VERNOMYGDIN	--	Wagner & Wolff, eds. 1977. New Natural Products (RS164. I56. 176)
VINBLASTINE	--	Merck 11th Edition
VINCristine	--	Merck 11th Edition
VINDESINE	--	Merck 11th Edition

Chemical	Dosage	References
VINLEUROSINE	--	*
VINROSIDINE	--	*
VISMIONE	--	*
VITAMIN-E	7 uM ckn	Hagerman, A.E. Tannin-Protein Interactions. Phenolic Compounds in Food and Their Effects on Health, Ch.19.
VOACAMINE	--	*
VOACORINE	--	*
VULGARIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
WIKSTROMOL	--	*
WITHACNISTIN	--	*
WITHAFERIN	--	*
WITHAFERIN-A	--	ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
WITHANOLIDE	--	*
WITHANOLIDE-D	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
WITHANOLIDE-E	--	*
WOODFORDIN-C	10mg/kg ipr mus	*
WOODFORDIN-D	--	*
XANTHOXYLIN	--	Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
YUANHUADINE	--	*
YUANHUAFINE	--	*
ZALUZANIN-C	--	*
ZINIOLIDE	--	*